Plug ’n Power® Keychain Remote

61-2577

OWNER’S MANUAL — Please read before using this equipment.

Your RadioShack Plug ’n Power® Keychain Remote Control Switch is a valuable accessory for your Wireless Remote Control System. With this remote and transceiver, you can turn on or off electronic devices connected to Plug ’n Power modules, and brighten or dim lamps connected to lamp modules (not supplied) from any location in your home.

This remote control system is compatible with other Plug ’n Power systems and controllers, all available from your local RadioShack store.

WARNING: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.

CAUTION

RISK OF ELECTRIC SHOCK. DO NOT OPEN.

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR BACK. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.

This symbol is intended to alert you to the presence of uninsulated dangerous voltage within the product’s enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product’s case.

This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.

FCC STATEMENT

This device complies with Part 15 of the *FCC Rules*. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by RadioShack may cause interference and void the user’s authority to operation the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the *FCC Rules*. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- moving your transceiver to a location away from the TV or radio
- connecting the transceiver to an outlet that is on a different electrical circuit from the TV or radio
- contacting your local RadioShack store for assistance

If you cannot eliminate the interference, the FCC requires that you stop using your keychain remote and transceiver.

SAFETY PRECAUTIONS

Before using this product, please follow and adhere to all warnings, safety, and operating instructions located on the product and in this Owner’s Manual. Save all instructions for future use.

- Do not attempt to control lights or appliances that exceed the ratings of the modules. For information on controlling lights or appliances that exceed the ratings of the standard modules, contact your local RadioShack store.
- Do not use the product to control potentially dangerous products such as heaters.
- To control fluorescent, mercury vapor, sodium, or low-voltage lights, contact your local RadioShack store for assistance.
- Do not use lamp dimmer modules to control light fixtures that have built-in dimmers.

SETTING/CHANGING THE HOUSE CODE

You must set two modules controlled by your keychain remote to the same house code. There are 16 codes to choose from (A – P). On the remote, the house code is preset to A, unit code 1 (for the top **On/Off** buttons) is preset to 1, and unit code 2 (for the bottom **On/Off** buttons) is preset to 2. The transceiver’s unit code is permanently set to 1.

For the Remote

1. Press and hold **On1**. The red indicator blinks rapidly, then blinks the current house code setting. For example, the indicator blinks once for house code A, twice for house code B.
2. Release **On1**.
3. Press **On1** the correct number of times for the house code you want to set (1 for **A**, 3 for **C**, and so on up to 16 for **P**). The indicator blinks each time you press **On1.** Hold down **On1** the last time you press it, until the indicator blinks the new setting.

Notes:

- If you do not follow the programming sequence, the indicator lights briefly, but the existing setting is unchanged.
- If you do not set the codes within 3 seconds, the indicator lights once and the remote automatically exits the programming mode.

For the Transceiver

To set or change the house code for the transceiver, use a small screwdriver to set the house code dial on the front of the transceiver to a letter from **A** to **P**. The transceiver and remote house codes must match.

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SETTING/CHANGING UNIT CODES

For the Remote

You only need to set/change unit code 1 (for the top **On/Off** buttons). Unit code 2 (for the bottom **On/Off** buttons) is always one number higher than unit code 1. For example, if you set unit code 1 to 5, unit code 2 is automatically set to 6.

1. Hold down the top **Off**. The indicator blinks rapidly, then blinks the current unit code setting (for example: once for unit code 1, twice for unit code 2, and 3 times for unit code 3).
2. Release **Off**.
3. Press the top **Off** the correct number of times for the unit code you want to set (from once to 16 times). The indicator blinks each time you press **Off**. Hold down **Off** the last time you press it, until the indicator blinks the new unit code.

Notes:

- If you do not follow this programming sequence, the indicator lights briefly, but the existing setting is unchanged.
- If you do not set the codes within 3 seconds, the indicator lights once and the remote automatically exits the programming mode.

For Lamp/Appliance Modules

Follow the instructions that accompany each optional lamp/appliance module to set or change the unit code for those modules so they correspond to the same number setting on the remote.

USING THE KEYCHAIN REMOTE

1. Plug a lamp or appliance into the AC outlet on the bottom of the transceiver, plug the transceiver into a standard AC outlet, and fully extend the receiver's antenna. If you want to install additional modules (sold separately), follow the instructions included with them.
2. Press the **On/Off** buttons on the remote that have been set to the corresponding unit code to turn on or off the items connected to Plug 'n Power modules. Or, press **ON/OFF** on the transceiver to directly control the lamp or appliance connected to it.
3. To brighten or dim the lamp module or Wall Switch module, press the **On** button that corresponds to the module's unit code, then repeatedly press or hold down ⮝ or ⮟ on the remote.

REPLACING THE REMOTE'S BATTERY

Your remote comes with one 3V CR2025 battery installed for power. When a lamp or appliance does not reliably respond to the remote's command, replace the battery. For the best performance and longest life, we recommend a RadioShack battery.

Caution: Use only a fresh battery of the required size and recommended type.

1. Use a flat bladed screwdriver to gently pry the two halves of the remote apart.
2. Remove the battery from the battery holder and insert a new one with its positive (+) side up.
3. Replace the cover and snap it closed.

Warnings:

- Dispose of old batteries promptly and properly. Do not burn or bury them.
- Keep button-cell batteries away from children. Swallowing a button-cell battery can be fatal.

Caution: If you do not plan to use the remote for several weeks or longer, remove the battery. Batteries can leak chemicals that can destroy electrical parts.

CARE

Keep the remote and transceiver dry; if they get wet, wipe them dry immediately. Use and store the remote and transceiver only in normal temperature environments. Handle the remote and transceiver carefully; do not drop them. Keep the remote and transceiver away from dust and dirt, and wipe them with a damp cloth occasionally to keep them looking new.

Modifying or tampering with the remote or transceiver's internal components can cause a malfunction and might invalidate the warranty and void your FCC authorization to operate it. If your keychain remote is not performing as it should, take it to your local RadioShack store for assistance.

Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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